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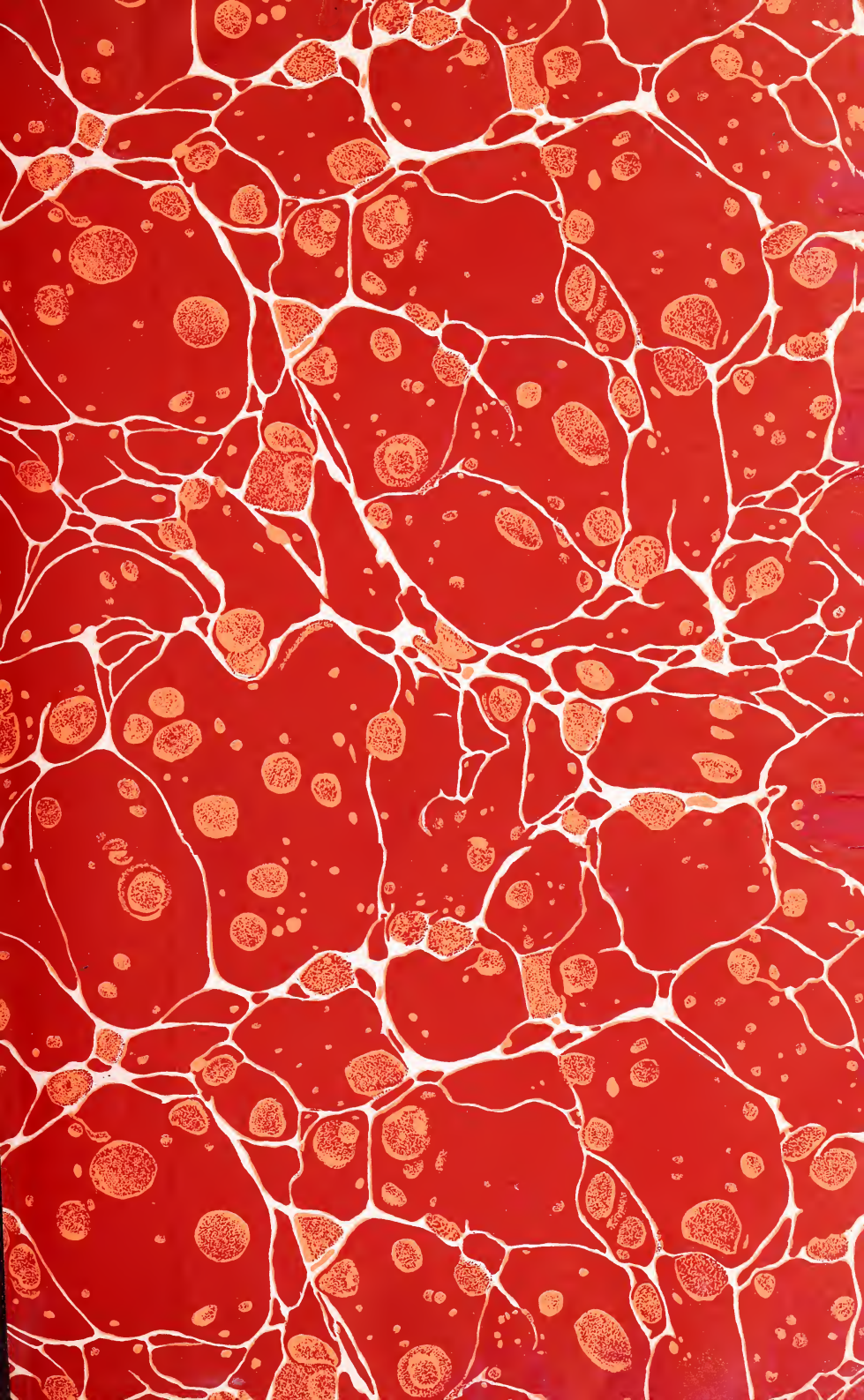

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UNITED STATES DEPARTMENT OF AGRICULTURE

SERVICE AND REGULATORY ANNOUNCEMENTS

BUREAU OF ANIMAL INDUSTRY

FEBRUARY 1935

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the Bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each or 25 cents a year (foreign, 45 cents). A supply will be sent to each official in charge of a station or branch of the Bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY

Meat Inspection Withdrawn

2–EE. Armour & Co., Commerce and Government Streets, Mobile, Ala.
341. Jacob Dangler & Son, Inc., 722 Myrtle Avenue, Brooklyn, N. Y.
55–F. Worcester Rendering Co., Auburn, Mass.
427. Richardson & Robbins Co., Dover, Del.
765. John Groce & Son, Inc., West High Street, Circleville, Ohio.
957. Withington & Co., Inc., 643 Elmwood Avenue, Providence, R. I.
From subsidiary:
Roberts & Withington, Inc., under establishment 260–A, Miller & Hart, Providence, R. I.
Bushwick Pork Packing Co. Inc., Begley Food Products Co., and American Provisions Export Co., under establishment 405, A. Fink & Sons, Inc.

Change Of Name Of Official Establishment

12–E. Kingan & Co. Inc., Eighth and Callowhill Streets, Philadelphia, Pa., and Kingan Provision Co., instead of Kingan Provision Co.
12–M. Kingan & Co. Inc., 700–728 Brooks Avenue, New York, N. Y., and Kingan Provision Co., instead of Kingan Provision Co.
282. Agar Packing & Provision Corporation, 4057 South Union Street, Chicago, Ill., instead of Agar Packing & Provision Co.
405. A. Fink & Sons, Co. Inc., 810 Frelinghuysen Avenue, Newark, N. J., instead of A. Fink & Sons, Inc.
804. S. Sorich & Sons, 3831–3833 South Halstead Street, Chicago, Ill., instead of Delizia Sausage Manufacturing Co.

Meat Inspection Extended

260–A. Miller & Hart, Providence, R. I., to include Withington & Co. Inc.
405. A. Fink & Sons Co., Inc., Newark, N. J., to include A. Fink & Sons, Inc., and Dunlevy-Franklin Corporation.
999. European Kosher Provision Manu acturing Co., New York, N. Y., to include Real Kosher Sausage Co., Inc.

CHANGE OF ADDRESS OF OFFICIAL IN CHARGE

Dr. Wilbur McPherson, 309 Ochoa Building, San Juan, P. R., instead of care Office of Commissioner, Agriculture and Commerce.

CHANGE OF OFFICIAL IN CHARGE

Dr. G. E. Aidman succeeds Dr. H. R. Schrumpf as inspector in charge at Richmond, Ind.

Dr. J. E. Dwyer succeeds Dr. E. P. Durham as inspector in charge at Salt Lake City, Utah.

Dr. E. P. Barnhart succeeds Dr F. S. Bingham (retired) as inspector in charge at Providence, R. I.

Dr. J. J. Martin succeeds Dr. E. P. Ba nhart as inspector in charge at Albany, N. Y.

Dr. R. C. Lambert succeeds Dr. J. J. Martin as inspector in charge at Pittston, Pa.

Dr. L. M. Marshall succeeds Dr. W. R. Kidwell as inspector in charge at Butte, Mont.

Dr. W. R. Kidwell succeeds Dr. G. W. Famous as inspector in charge at Sioux Falls, S. Dak.

Dr. G. W. Famous succeeds Dr. W. W. Lawson as inspector in charge at Cincinnati, Ohio.

Dr. W. W. Lawson succeeds Dr. W. C. Herrold as inspector in charge at Omaha, Nebr.

Dr. H. A. Schneider succeeds Dr. W. C. Siegmund (retired) as inspector in charge at Harrisburg, Pa.

Dr. R. P. Salisbury succeeds Dr. H. A. Schneider as inspector in charge at Reading, Pa.

William H. Fleischhauer succeeds W. T. Kennedy (deceased) as inspector in charge at Cumberland, Md.

Thomas H. Bartilson succeeds B. F. Brandon as acting in charge of animal husbandry investigations at Beltsville, Md.

E. W. Sheets succeeds W. F. Ward in charge of animal husbandry investigations at Brooksville, Fla.

SUBSTATIONS DISCONTINUED

Auburn, Mass., meat inspection, under Worcester, Mass.
Circleville, Ohio, meat inspection, under Columbus, Ohio.
Dover, Del., meat inspection, under Philadelphia, Pa.

NOTE

Cooperative tuberculosis-eradication work at Honolulu, Hawaii, is now being conducted by Dr. Lewis Bilikam, instead of by Dr. L. E. Case.

NOTICE REGARDING MEAT INSPECTION

ANIMAL CASINGS FOR SOUTH AFRICA

The Bureau is informed that the Government of South Africa now requires special certification of animal casings. Accordingly upon receipt of affidavits from exporters showing that casings for South Africa are derived from animals slaughtered in an official establishment and that they are suitable for sausage containers and have been 90 days in salt M. I. Form 122–E should be issued for such shipments with the words "and have been in salt 90 days prior to shipment" added to the last sentence of the certification.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, JANUARY 1935[1]

Station	Cattle	Calves	Sheep and lambs	Goats	Swine
Baltimore	8, 379	(2)	(2)		62, 557
Buffalo	6, 963	2, 716	4, 575		38, 268
Chicago	164, 096	51, 794	274, 874		464, 952
Cincinnati	22, 220	6, 264	4, 771		49, 659
Cleveland	5, 868	(2)	(2)		25, 796
Denver	9, 632	2, 825	(2)		32, 678
Detroit	8, 298	5, 269	15, 947		45, 215
Fort Worth	36, 166	20, 752	10, 743		50, 605
Kansas City	73, 400	38, 588	103, 643		135, 643
Milwaukee	25, 876	59, 007	(2)		68, 626
National Stock Yards	70, 258	29, 488	32, 251		203, 437
New York	31, 596	53, 155	216, 308		(2)
Omaha	67, 705	16, 130	94, 651		96, 514
Philadelphia	7, 321	9, 203	14, 466		70, 154
Sioux City	34, 339	5, 443	103, 030		80, 515
South St. Paul	57, 396	56, 229	46, 966		115, 818
All other stations	347, 505	154, 660	422, 411	729	1, 506, 596
Total:					
January 1935	977, 018	511, 523	1, 344, 636	729	3, 047, 033
January 1934	831, 356	471, 222	1, 406, 646	438	5, 390, 940
7 months ended:					
January 1935	9, 359, 851	4, 730, 005	11, 187, 068	94, 906	23, 377, 432
January 1934	5, 603, 845	2, 974, 704	10, 360, 779	3, 721	27, 908, 281
New York, Brooklyn, Jersey City, and Newark[3]	44, 733	67, 032	262, 139		180, 652

[1] Horses slaughtered:
January 1935 — 1, 167
January 1934 — 1, 923
7 months ended—
January 1935 — 13, 137
January 1934 — 29, 082

[2] Included in "All other stations."

[3] The slaughter figures in this group of cities are included in the figures for "New York" and "All other stations" and are combined here to show total in the Greater New York district.

Inspection of lard at all establishments, 84,913,293 inspection pounds; compound and other substitutes, 45,630,184 inspection pounds; sausage, 62,085,987 inspection pounds; oleomargarine, 8,213,215 inspection pounds.

Corresponding inspections for January 1934: Lard, 180,297,739 inspection pounds; compound and other substitutes, 27.240,776 inspection pounds; sausage, 61,469,981 inspection pounds; oleomargarine, 6,421,849 inspection pounds.

(These totals of inspection pounds do not represent actual production, as the same product may have been inspected and recorded more than once in the process of manufacture.)

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JANUARY 1935

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during January 1935 with figures for other periods for comparison.

Imports of food animals

Country of origin	Cattle	Swine	Sheep	Goats
Mexico	6, 460			
Canada	2, 177		5	
Virgin Islands (to Puerto Rico)	137	13	6	
Total:				
January 1935	8, 774	13	11	
January 1934	9, 635	9	1, 309	
7 months ended—				
January 1935	30, 406	53	1, 557	20
January 1934	41, 170	107	3, 712	21

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS, JANUARY 1935—Continued

Imports of meats and meat food products

Country of origin	Fresh and refrigerated meats		Canned and cured	Other meat products	Total weight
	Beef	Other			
	Pounds	*Pounds*	*Pounds*	*Pounds*	*Pounds*
Argentina			3, 344, 675	2, 570, 605	5, 915, 280
Australia				21, 509	21, 509
Brazil			27, 886		27, 886
Canada	74, 978	40, 137	35, 086	286, 195	436, 396
New Zealand	1, 100			113, 909	115, 009
Uruguay			1, 438, 420	490, 175	1, 928, 595
Other countries			165, 898	37, 458	203, 356
Total:					
January 1935	76, 078	40, 137	5, 011, 965	3, 519, 851	8, 648, 031
January 1934	793	11, 197	2, 415, 153	57, 373	2, 484, 516
7 months ended—					
January 1935	244, 522	139, 439	36, 590, 360	7, 929, 881	44, 904, 202
January 1934	88, 363	139, 610	28, 991, 034	511, 627	29, 730, 634

Condemned in January 1935: Beef, 105,588 pounds. Refused entry: Beef, 124 pounds.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JANUARY 1935

State or Territory	Tuberculin tests during month		Total to date					Inspector in charge	State official
	Cattle tested	Cattle reacted	Modified accredited counties		Once tested, free herds	Accredited herds	Herds under supervision		
			Number	*Percent*					
Ala	14, 037	3	26	39	107, 529	308	107, 837	R. E. Jackson	C. A. Cary, Auburn.
Ariz	6, 806	46	1	7	10, 117	3	10, 242	F. L. Schneider	C. T. Guilfoyle, Phoenix.
Ark	60, 541	35	25	33	106, 828	3	106, 860	S. H. Still	C. D. Stubbs, Little Rock.
Calif	67, 996	10, 450	7	12	30, 897	77	35, 030	W. E. Howe	C. U. Duckworth, Sacramento.
Colo	93, 437	807	0	0	8, 500	25	11, 981	J. O. Wilson	R. M. Gow, Denver.
Conn	16, 021	355	3	38	2, 325	11, 248	14, 998	R. L. Smith	Edwin R. Dimock, Hartford.
Del	3, 669	29	1	33	5, 070	2, 348	7, 826	E. B. Simonds	Ralph C. Wilson, Dover.
D. C	0	0	1	100	45	2	47	A. E. Wight	
Fla	32, 827	44	58	87	34, 713	77	40, 910	T. W. Cole	J. V. Knapp, Tallahassee.
Ga	35, 372	3	95	60	174, 028	43	174, 071	A. L. Hirleman	T. M. Linder, Atlanta.
Idaho	2, 817	3	44	100	51, 247	36	51, 286	John T. Dallas	Thomas W. White, Boise.
Ill	129, 411	835	102	100	87, 796	5, 772	241, 455	J. J. Lintner	J. P. Stout, Springfield.
Ind	10, 110	82	92	100	182, 541	1, 911	187, 397	H. Busman	J. L. Axby, Indianapolis.
Iowa	145, 693	1, 412	89	90	169, 600	2, 010	196, 660	J. A. Barger	H. A. Seidell, Des Moines.
Kans	129, 570	797	74	71	151, 184	600	152, 324	N. L. Townsend	J. H. Mercer, Topeka.
Ky	4, 478	4	120	100	163, 647	29	163, 687	W. F. Biles	D. E. Westmorland, Frankfort.
La	6, 030	80	0	0	2, 202	7	2, 532	B. F. Gooch	E. P. Flower, Baton Rouge.
Maine	8, 895	42	16	100	43, 053	732	43, 817	W. C. Dendinger	H. M. Tucker, Augusta.
Md	15, 483	98	6	26	25, 375	14, 437	49, 187	E. B. Simonds	James B. George, Baltimore.
Mass	33, 988	451	4	29	13, 835	9, 912	25, 221	E. A. Crossman	E. L. Gillett, Boston.
Mich	30, 155	72	83	100	206, 310	60	206, 828	T. S. Rich	C. H. Clark, Lansing.
Minn	6, 621	48	87	100	193, 272	2, 421	197, 371	W. J. Fretz	C. E. Cotton, St. Paul.

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH STATES, JANUARY 1935—Continued

State or Territory	Tuberculin tests during month		Total to date					Inspector in charge	State official
	Cattle tested	Cattle reacted	Modified accredited counties		Once tested, free herds	Accredited herds	Herds under supervision		
			Number	*Percent*					
Miss	40,411	10	17	21	62,748	14	62,817	H. Robbins	Charles E. O'Neal, Jackson.
Mo	188,958	55	77	68	160,911	212	161,196	Ralph Graham	Hugh E. Curry, Jefferson City.
Mont	12,364	25	[1] 26	46	49,589	92	49,703	J. W. Murdoch	W. J. Butler, Helena.
Nebr	34,441	304	49	53	86,898	34	87,009	A. H. Francis	J. S. Anderson, Lincoln.
Nev	1,082	3	17	100	3,437	4	3,441	R. A. Given	Edward Records, Reno.
N. H	14,725	53	10	100	2,112	15,408	17,531	E. A. Crossman	A. L. Felker, Concord.
N. J	19,262	257	14	19	6,616	13,325	20,597	J. R. Porteus	J. H. McNeil, Trenton.
N. Mex	17,264	68	12	39	17,313	8	19,340	F. L. Schneider	W. A. Naylor, Albuquerque.
N. Y	54,236	8,339	32	52	27,369	110,258	152,620	H. B. Leonard	E. T. Faulder, Albany.
N. C	1,062	3	100	100	256,325	234	256,559	A. A. Husman	William Moore, Raleigh.
N. Dak	3,556	10	53	100	75,600	5,168	88,055	H. H. Cohenour	T. O. Brandenburg, Bismarck.
Ohio	70,414	256	88	100	252,470	435	255,525	A. J. De Fosset	F. A. Zimmer, Columbus.
Okla	91,812	242	30	39	116,085	107	116,203	L. J. Allen	C. C. Hisel, Oklahoma City.
Oreg	5,180	30	36	100	106,543	1,429	107,992	S. B. Foster	W. H. Lytle, Salem.
Pa	45,768	1,600	55	82	16,549	8,602	179,997	J. B. Reidy	T. E. Munce, Harrisburg.
R. I	3,701	71	1	20	1,273	799	2,467	E. A. Crossman	T. E. Robinson, Providence.
S. C	6,561	1	38	83	77,249	107	77,360	W. K. Lewis	W. K. Lewis, Columbia.
S. Dak	50,356	1,448	3	4	6,809	378	8,729	C. H. Hays	T. H. Ruth, Pierre.
Tenn	14,312	11	75	79	247,133	30	247,242	H. L. Fry	A. C. Topmiller, Nashville.
Tex	76,388	41	46	18	123,940	132	132,453	H. L. Darby	T. O. Booth, Fort Worth.
Utah	2,185	16	29	100	48,943	127	49,202	F. E. Murray	W. H. Hendricks, Salt Lake City.
Vt	27,771	252	[2] 2	14	12,367	12,220	25,152	L. H. Adams	Edward H. Jones, Montpelier.
Va	5,298	73	100	100	198,429	710	199,399	R. E. Brookbank	H. C. Givens, Richmond.
Wash	18,920	170	39	100	70,285	43	71,760	J. C. Exline	Robert Prior, Olympia.
W. Va	1,333	0	55	100	112,345	573	114,153	H. M. Newton	J. B. McLaughlin, Charleston.
Wis	70,076	312	71	100	184,842	9,391	194,506	J. S. Healy	Walter Wisnicky, Madison.
Wyo	49,993	205	5	22	3,736	5	4,487	W. A. Sullivan	H. D. Port, Cheyenne.
Puerto Rico.	3,557	60	0	0	16	0	27	Wilbur McPherson	R. Menendez Ramos.
Total	1,784,943	29,611	2,004	65	4,098,046	231,906	4,733,089		

[1] Not including part of 2 counties.
[2] Not including 84 towns.

SUMMARY OF BANG'S DISEASE WORK IN COOPERATION WITH STATES, JANUARY 1935 [1]

State	Agglutination blood tests completed during month		Results of agglutination blood tests during month					Herds under supervision	Cattle on waiting list
	Herds	Cattle	Herds containing infection	Total cattle in herds	Reactors	Negative			
						Herds	Cattle		
Alabama	31	2,904	2	603	603	29	2,301	152	2,041
Arizona	11	461	5	323	45	6	138	27	4,500
Arkansas	222	2,690	48	1,248	226	174	1,442	741	3,500
Colorado	1	56	--------	--------	--------	1	56	5	40
Connecticut	22	757	10	372	41	12	385	70	106
Delaware	49	1,158	23	565	112	26	593	115	--------
Florida	50	2,825	34	2,642	490	16	183	167	--------
Georgia	67	2,195	32	1,421	268	35	774	131	--------
Idaho	334	6,049	119	2,817	428	215	3,232	591	--------
Illinois	257	5,902	179	4,784	1,362	78	1,118	517	25,000
Indiana	801	12,036	472	8,118	2,002	329	3,918	2,168	27,957
Iowa	583	11,360	339	7,900	1,603	244	3,460	2,199	--------
Kansas	186	5,169	117	4,106	971	69	1,063	338	11,694
Kentucky	971	12,162	231	4,894	1,023	740	7,268	1,917	18,000
Louisiana	4	180	4	180	25	--------	--------	22	1,196
Maine	21	457	10	235	44	11	222	48	2,000
Maryland	92	1,727	51	1,370	308	41	357	352	1,158
Massachusetts	9	352	8	314	59	1	38	50	800
Michigan	494	7,763	188	3,888	1,036	306	3,875	2,153	9,126
Minnesota	3,901	70,865	1,954	42,658	9,854	1,947	28,207	12,021	309,596
Mississippi	87	3,131	80	3,035	610	7	96	268	--------
Missouri	436	7,153	156	3,909	643	280	3,244	788	31,579
Nebraska	147	2,606	66	1,584	416	81	1,022	217	9,797
Nevada	161	2,887	60	2,019	240	101	868	434	1,686
New Hampshire	49	1,206	32	906	160	17	300	181	1,068
New Jersey	31	1,047	13	919	168	18	128	88	467
New Mexico	22	1,308	11	1,197	171	11	111	73	1,500
New York	96	2,890	64	2,364	355	32	526	285	3,021
North Carolina	217	4,664	90	2,498	325	127	2,166	753	7,000
North Dakota	42	947	20	542	154	22	405	487	--------
Ohio	2,124	26,102	687	9,755	2,014	1,437	16,347	9,769	73,758
Oklahoma	397	9,572	221	6,708	930	176	2,864	4,357	41,472
Oregon	1,471	15,337	321	6,063	1,438	1,150	9,274	3,326	--------
Pennsylvania	964	17,305	368	9,154	1,759	596	8,151	4,532	37,332
Rhode Island	6	181	3	153	4	3	28	12	--------
South Carolina	64	2,266	40	1,649	230	24	617	128	3,500
South Dakota	2	60	2	60	11	--------	--------	10	1,104
Tennessee	100	2,455	59	1,656	378	41	799	412	5,085
Texas	223	9,643	137	7,732	1,420	86	1,911	441	7,500
Utah	444	3,546	234	2,087	291	210	1,459	1,398	2,091
Vermont	30	1,420	24	1,266	241	6	154	107	1,167
Virginia	874	13,684	302	5,720	1,150	572	7,964	3,320	2,512
Washington	931	9,964	199	3,895	738	732	6,069	3,683	--------
West Virginia	522	4,912	90	1,582	302	432	3,330	3,477	5,600
Wisconsin	4,420	86,538	2,487	57,658	14,883	1,933	28,880	15,506	313,360
Total	21,966	377,892	9,592	222,549	49,531	12,374	155,343	77,836	967,313

[1] Officials in charge of Bang's disease work are the same as those listed in summary of tuberculosis-eradication work.

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, JANUARY 1935

Anti-hog-cholera serum

Period	Hyperimmune blood cleared	Serum completed	Serum pasteurized	Serum released	Serum destroyed
	Cc	*Cc*	*Cc*	*Cc*	*Cc*
January 1935	55,488,017	50,539,790	50,763,073	53,741,225	203,157
January 1934	81,079,661	58,686,055	52,040,996	50,278,905	343,555
7 months ended—					
January 1935	385,753,841	320,289,089	292,255,146	282,481,165	1,643,126
January 1934	613,207,657	547,160,955	462,861,016	571,733,555	3,141,688

BIOLOGICAL PRODUCTS PREPARED UNDER LICENSES, JANUARY 1935—Continued

Hog-cholera virus

Period	Produced			Destroyed	
	Simultaneous virus	Hyperimmunizing virus	Inoculating virus	Simultaneous	Hyperimmunizing
	Cc	*Cc*	*Cc*	*Cc*	*Cc*
January 1935	2,029,386	7,205,893	26,821	193,885	238,535
January 1934	1,917,259	15,240,435	48,477	128,084	446,040
7 months ended—					
January 1935	22,575,185	57,137,954	240,754	1,026,586	1,471,943
January 1934	34,650,373	105,487,015	357,996	1,705,733	3,012,757

Other biologics

Period	Aggressins	Antitoxins	Serums	Bacterins	Vaccines and viruses	Diagnostics
	Doses	*Units*	*Doses*	*Doses*	*Doses*	*Doses*
January 1935	487,407	32,996,500	161,905	1,636,211	657,651	27,665
January 1934	509,649	21,719,000	124,625	1,189,630	286,461	110,152

INSPECTIONS AND TESTS IN THE PREPARATION OF BIOLOGICAL PRODUCTS UNDER LICENSES, JANUARY 1935

Period	Animal inspections	Animal rejections	Pigs inoculated	Hogs hypered	Tests supervised	
					Serum	Virus
January 1935	117,556	833	8,966	5,866	88	102
January 1934	201,501	1,478	17,268	11,322	241	101
7 months ended—						
January 1935	902,945	5,890	75,202	46,259	1,356	937
January 1934	1,561,521	13,049	125,778	82,735	2,459	1,781

LICENSES ISSUED FOR BIOLOGICAL PRODUCTS, JANUARY 1935

License no. 52 was issued January 21, 1935, to Cutter Laboratories, Fourth and Parker Streets, Seventh Street and Dwight Way, and Eighth Street and Dwight Way, Berkeley, Calif. (mailing address: Fourth and Parker Streets), for: Anaerobic antitoxins; anthrax aggressin; anthrax vaccine; antianthrax serum; anti-calf-scour serum; anti-canine-distemper serum (homologous); anti-distemper and anti-influenza serum (equine); antiencephalomyelitis serum (equine): anti-hemorrhagic-septicemia serum; antimastitis serum (bovine); anti-mixed-infection serum (canine); anti-mixed-infection serum (swine); anti-navel-ill serum (equine); anti-swine-erysipelas serum; autogenous bacterin; B. abortus bacterin (equine); bacillus abortus vaccine (bovine); bacillus hemolyticus bacterin; blackleg aggressin (cultural); blackleg aggressin (natural); blackleg antigen; blackleg bacterin; blackleg vaccine; calf-scour mixed bacterin; canine-distemper antigen; chicken-pox vaccine; feline-distemper bacterin; hemorrhagic-septicemia aggressin; hemorrhagic-septicemia bacterin; influenza mixed bacterin (equine); mallein; mastitis mixed bacterin (bovine); mixed bacterin (avian); mixed bacterin (bovine); mixed bacterin (canine); mixed bacterin (rabbits); mixed bacterin (swine); navel-ill mixed bacterin (equine); normal serum (bovine); normal serum (equine); pneumonia mixed bacterin (equine); polyvalent mixed bacterin (equine); rabies vaccine; staphylococcus bacterin (canine); streptococci bacterin (equine); tetanus antitoxin; tuberculin; tuberculin (avian).

License no. 165 was issued January 28, 1935, to American Scientific Laboratories, Inc., 105 Mason Street and 109 Colden Street, Polo, Ill. (mailing address: 105 Mason Street), for: Infectious-laryngotracheitis vaccine; fowl-pox vaccine; tuberculin (avian).

LICENSES TERMINATED, JANUARY 1935

License no. 52, issued February 16, 1934, to the Cutter Laboratory, Fourth and Parker Streets, Berkeley, Calif., was terminated January 21, 1935, because of a change in firm name to Cutter Laboratories.

PERMITS ISSUED FOR BIOLOGICAL PRODUCTS, JANUARY 1935

Permit no. 6 was issued January 24, 1935, to Mr. A. Charklian, 516 Fifth Avenue, New York, N. Y., for the importation during 1935 of anthrax vaccine, manufactured by Laboratoire des Vaccins Pasteur Pour l'Etranger, 83 Rue Dutot, Paris, France.

BIOLOGICAL PRODUCTS, OTHER THAN ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS, PRODUCED BY LICENSED ESTABLISHMENTS DURING CALENDAR YEAR ENDED DEC. 31, 1934

Aggressins	*Doses*
Anthrax aggressin	39, 760
Blackleg aggressin (natural)	5, 528, 945
Blackleg aggressin (cultural)	1, 534, 383
Hemorrhagic septicemia aggressin	1, 870, 918
Total	8, 974, 006

Antisera and Sera	*Units*
Botulinus antitoxin	152, 495, 000
Tetanus antitoxin	337, 560, 000
Total	490, 055, 000

	Doses
Abortion serum (bovine)	1, 406
Anthrax serum	373, 144
Blackleg serum	5, 128
Bronchisepticus serum (canine)	5, 332
Distemper serum (canine)	456, 470
Distemper, influenza, and pneumonia serum (equine)	35, 936
Encephalomyelitis serum (equine)	14, 217
Erysipelas serum (porcine)	197, 848
Hemorrhagic-septicemia serum	104, 471
Mastitis serum (bovine)	3, 491
Mixed-infection serum (avian)	13, 150
Mixed-infection serum (canine)	91, 930
Mixed-infection serum (porcine)	5, 364
Navel-ill serum (equine)	5, 720
Normal serum	9, 233
Scours serum (bovine)	36, 379
Scours serum (feline)	11, 685
Scours serum (porcine)	3, 495
Venom serum	139
Total	1, 374, 538

Bacterins	*Doses*
Abortion bacterin (equine)	3, 789
Anthrax bacterin	21, 240
Autogenous bacterin	126, 248
Blackleg bacterin	4, 260, 798
Cholera-typhoid bacterin (avian)	1, 313, 190
Distemper bacterin (feline)	3, 725
Distemper, influenza, and pneumonia bacterin (equine)	540, 456
Hemolyticus bacterin	57, 275
Hemorrhagic-septicemia bacterin	3, 149, 397
Keratitis bacterin (bovine)	511, 027
Mastitis bacterin (bovine)	319, 529
Metritis bacterin (bovine)	19, 354
Metritis bacterin (equine)	2, 859
Mixed bacterin (avian)	6, 009, 650

BIOLOGICAL PRODUCTS, OTHER THAN ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS, PRODUCED BY LICENSED ESTABLISHMENTS DURING CALENDAR YEAR ENDED DEC. 31, 1934—Continued

Bacterins—Continued	Doses
Mixed bacterin (bovine)	288, 607
Mixed bacterin (canine)	988, 638
Mixed bacterin (equine)	99, 608
Mixed bacterin (feline)	15, 020
Mixed bacterin (lepine)	12, 365
Mixed bacterin (ovine)	229, 620
Mixed bacterin (porcine)	600, 729
Navel-ill bacterin (equine)	63, 276
Pulmonary bacterin (bovine)	487, 320
Pulmonary bacterin (porcine)	150, 669
Roup bacterin	193, 392
Scours bacterin (bovine)	144, 888
Scours bacterin (porcine)	266, 533
Staphylococcus bacterin	7, 277
Streptococcus bacterin	4, 575
Total	19, 891, 054

Vaccines and Viruses	
Abortion vaccine (bovine)	164, 487
Anthrax vaccine	2, 472, 195
Blackleg vaccine	1, 665, 680
Distemper vaccine (canine)	83, 310
Distemper virus (canine)	48, 808
Erysipelas vaccine (porcine) (for export only)	299, 620
Laryngotracheitis vaccine	1, 223, 300
Pox vaccine (fowl)	9, 882, 500
Rabies vaccine	653, 031
Staphylococcus toxoid	6, 890
Tetanus toxoid	4, 671
Total	16, 504, 492

Diagnostic Agents	Doses	
Tuberculin (intradermic)	2, 206, 500	
Tuberculin (ophthalmic)	23, 812	
Tuberculin (subcutaneous)	46, 426	
Total		2, 276, 738
Tuberculin (avian)		308, 522
Mallein (intradermic)	28, 070	
Mallein (ophthalmic)	75, 700	
Mallein (subcutaneous)	982	
Total		104, 752
Pullorin		258, 700
Total		2, 948, 712

Grand total:
- Doses 49, 692, 802
- Units 490, 055, 000

RESULTS OF PROSECUTIONS FOR VIOLATIONS OF LAWS

Penalties and fines have been imposed in prosecutions for violations of regulatory laws, as reported to the Bureau, as follows:

Twenty-Eight Hour Law

Baltimore and Ohio Railroad Co., $100 penalty.
Lehigh Valley Railroad Co. (2 cases), $200 penalties.
New York Central Railroad Co., $100 penalty.
Pennsylvania Railroad Co., $100 penalty.

PROCEEDINGS UNDER THE PACKERS AND STOCKYARDS ACT

Docket no. 442.—In re Cleveland Union Stock Yards Co., Cleveland, Ohio. In accordance with an order dated July 18, 1934, respondent was permitted to file, effective the first day of August 1934 a new tariff or schedule of rates and charges to remain in force and effect until the end of the calendar year 1934 and then be reexamined and readjusted, if justice and equity required. Recently respondent petitioned the Secretary stating that the above-mentioned tariff had failed to produce in the period from August 1 to December 31, 1934, as much revenue as the rates in effect in 1933 would have produced applied to the same volume of business, and asked to have the rates for weighing drafts of livestock increased from 18 to 20 cents per draft. A study has been made of the books and records of respondent to ascertain the effects of the application of the new tariff and it was found that said tariff had failed to produce as much as the rates in effect in 1933. Therefore, on February 14, 1935, the Acting Secretary issued an order permitting respondent to file a supplement to its tariff increasing the rate or charge of weighing drafts of livestock from 18 to 20 cents per draft.

Stockyards Posted

The Central Ohio Stock Yards, located at Columbus, Ohio, was posted on February 27, 1935, as coming within the jurisdiction of the Packers and Stockyards Act.

The Pierce Packing Co. Stockyards, located at Billings, Mont., was posted on February 23, 1935, as coming within the jurisdiction of the Packers and Stockyards Act.

Stockyard Withdrawn from Jurisdiction

The Iowa Live Stock Marketing Corporation Stockyards, located at Des Moines, Iowa, was withdrawn from the jurisdiction of the Packers and Stockyards Act on February 11, 1935, as it is no longer operated as a public market.

NEW PUBLICATIONS OF THE BUREAU

[The Bureau keeps no mailing list for sending publications to individual employees but sends copies to officers in charge of stations and offices. These publications should be regarded as notification copies. So far as possible additional copies will be furnished on request.]

Farmers' Bulletin 1030. Feeding Horses (slightly revised). By A. G. Bell and J. O. Williams, Animal Husbandry Division. P. 18.

Amendment 7 to B. A. I. Order 346. Declaring Names of Counties Placed in Modified Accredited Area for Tuberculosis. Effective February 1, 1935. P. 1, mimeographed.

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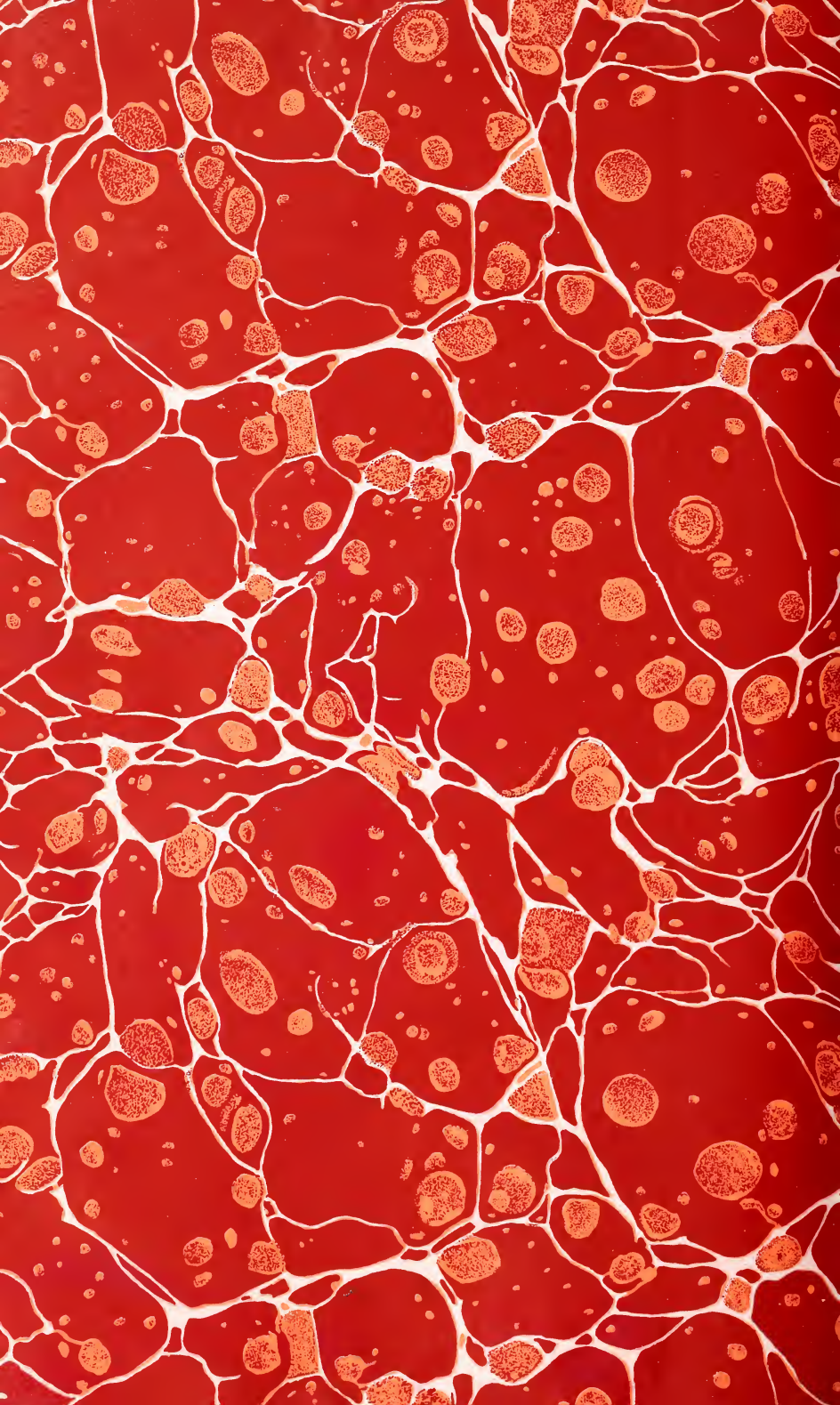

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